# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Juergen FROSIEN

Serial No.: 10/578,206

Confirmation No.: 2758

Filed: May 4, 2006

For: BEAM OPTICAL COMPONENT FOR CHARGED PARTICLE

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International Application No.:

PCT/EP2004/12502

International Filing Date:

November 4, 2004

Priority Date: November 4, 2003

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

# RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Applicant files this Response to a Notification of Missing Requirements (Form PCT/DO/EO/905 (371 Formalities Notice)), mailed January 5, 2007, within the two-month period set to expire on March 5, 2007. The notice (copy enclosed) indicates that the application was filed without a signed Oath or Declaration.

Enclosed for filing in the above-referenced application is the signed Combined Declaration and Power of Attorney in response to the missing requirements request. The Commissioner is hereby authorized to charge the missing parts surcharge associated with this Communication, or credit any overpayment, to Deposit Account No. 20-0782/ZIMR/0038/KMT.

Date: 1/(5/07

Respectfully submitted,

Keith M. Tackett

Registration No. 32,008

PATTERSON & SHERIDAN, L.L.P. 3040 Post Oak Blvd. Suite 1500

Houston, TX 77056

Telephone: (713) 623-4844 Facsimile: (713) 623-4846 Attorney for Applicant(s)

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## JNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PA Dex 1450 Alexandra, Vignita 22313-1450 www.supin.gov

ATTY, DOCKET NO. U.S. APPLICATION NUMBER NO FIRST NAMED APPLICANT ZIMR/0038 Juergen Frosien 10/578.206 INTERNATIONAL APPLICATION NO. PCT/EP04/12502 PRIORITY DATE I.A. FILING DATE

26290 PATTERSON & SHERIDAN, L.L.P. 3040 POST OAK BOULEVARD SUITE 1500 HOUSTON, TX 77056

11/04/2003 11/04/2004 **CONFIRMATION NO. 2758** 371 FORMALITIES LETTER E 12 AND THE REAL PER THE THE REAL PER CAN ARRIVE AND AND ARRIVE AND ARRIVED AND ARRIVED AND ARRIVED AND ARRIVED AND ARRIVED AND ARRIVED ARRIVED ARRIVED AND ARRIVED A

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Date Mailed: 01/05/2007

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/04/2006
- Copy of the International Search Report filed on 05/04/2006
- Preliminary Amendments filed on 05/04/2006
- Information Disclosure Statements filed on 05/04/2006
- Oath or Declaration filed on 05/04/2006
- U.S. Basic National Fees filed on 05/04/2006
- Priority Documents filed on 05/04/2006.

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

### \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER, FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VIRGINIA L IRBY

Telephone: (703) 308-9140 EXT 229

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/578,206	PCT/EP04/12502	ZIMR/0038

FORM PCT/DO/EO/905 (371 Formalities Notice)

